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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Max Copperman et al.

Examiner: Sana Al-Hashemi

Serial No.: 09/594,083

Group Art Unit: 2171

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Docket No.: 1546.001US1

Title: SYSTEM AND METHOD FOR IMPLEMENTING A KNOWLEDGE  
MANAGEMENT SYSTEM

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AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Technology Center 2100

Commissioner for Patents  
Washington, D.C. 20231

Applicant submits this Amendment and Response to the Office Action mailed on October 31, 2002. Please amend the above-identified patent application as follows.

IN THE CLAIMS

**Please cancel claims 19-97 without prejudice or disclaimer.**

Please substitute the claim set in the appendix entitled Clean Version of Pending Claims for the previously pending claim set. The substitute claim set is intended to reflect amendment of previously pending claims 4-6, 9-14, and 16-18, and addition of new claims 98-113. The specific amendments to individual claims are detailed in the following marked up set of claims.

1. A knowledge map representation of selected discrete perspectives of a domain of knowledge, said knowledge map useable by a knowledge instance classification computer program to classify instances of knowledge according to said discrete perspectives, said representation comprising:

a plurality of separate taxonomies, each separate taxonomy representing one of said discrete perspectives of the knowledge domain;

wherein each taxonomy is organized as a graph of nodes, connected by edges, each node of said graph corresponding to a conceptual area within the discrete perspective that the taxonomy represents and each edge of said graph representing a parent-child relationship between the conceptual areas to which the nodes connected to that edge correspond.

2. The knowledge map of claim 1, wherein said graph is a directed acyclic graph.

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